SHAFFER & CULBERTSON, L.L.P. ATTORNEYS AT LAW

SPECIALIZING IN PATENT, TRADEMARK, COPYRIGHT AND TRADE SECRET LAW

RECEIVED **CENTRAL FAX CENTER**

MAY 1 4 2004

scfirst@bga.com VOICE 512-327-8932 FAX 512+327-2665

> CONFIDENTIAL TELECOPY MESSAGE

1114 LOST CREEK BLVD. SIJITE 420 AUSTIN, TEXAS 78746

p. 1

TO:

EXAMINER TED M. WANG

FROM: Russell D. Culbertson

RE:

SN 09/640,802

OUR FILE NO.: 956.1055

DATE: MAY 14, 2004

PAGES INCLUDING COVER: 22

FAX NO.: 703-872-9306

ATTY, DKT. NO. AUS9-2000-0285-US1

MESSAGE:

SERIAL NO. 09/640,802 GROUP ART UNIT: 2634

RESPONSE TO OFFICE ACTION DATED FEBRUARY 23, 2004

PLEASE DELIVER IMMEDIATELY TO: EXAMINER TED M. WANG

Thank you!

A Credit Card Authorization form is enclosed for the payment of the Issue Fee due in this application. If there is any additional fee due, please charge such fee to Deposit Account No. 19-1453 (Our File No. 956.1055).

Frevor Lind, Reg. No. 54,785

CONFIDENTIALITY NOTICE

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE AND ANY DOCUMENTS TRANSMITTED MAY BE SUBJECT TO THE ATTORNEY/CLIENT PRIVILEGE AND IS CONFIDENTIAL, INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION. DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY COLLECT TELEPHONE CALL TO ARRANGE FOR THE RETURN OF THE DOCUMENTS.

Please call (512) 327-8932 if the telecopy you receive is incomplete or illegible.

1 2



MAY 1 4 2004

PATENT

AUS9-2000-0285-US1

3 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 5 In Re Application of: 6 Confirmation No. 6378 7 Tai Anh Cao, et al. 8 9 Serial No.: 09/640,802 Group Art Unit: 2634 10 Examiner: Ted M. Wang 11 Filed: August 17, 2000 12 13 FOR: CIRCUIT FOR FACILITATING Via Facsimile No. 703-872-9306 14 SIMULTANEOUS MULTI-15 **DIRECTIONAL TRANSMISSION** OF MULTIPLE SIGNALS 16 17 BETWEEN MULTIPLE CIRCUITS USING A SINGLE TRANSMISSION 18 19. LINE 20 Mail Stop Non-Fee Amendments 21 22 Commissioner for Patents PO Box 1450 23 Alexandria, VA 22313-1450 24 25 26 27 28 RESPONSE TO OFFICE ACTION 29

30

31

32

This amendment is submitted in response to the Office Action mailed February 23, 2004, in the above-identified application, and is filed within the three-month shortened statutory period for response set forth in the Office Action.

Please amend the application as follows:

33

34

35

36

Page 1 of 18